

Defense Finance and Accounting Service



Defense Standard Disbursing System (DSDS)

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Purpose & Overview

□ Purpose of Briefing

- Navy introduction to DSDS
- How disbursing will be done in the future

□ Overview of DSDS

- Standard software tool by which Disbursing Office can make payments, accept collections, and maintain accountability for public funds in an efficient and cost-effective manner
- Through interfaces with DCD, disbursing personnel will interact with existing Entitlement, Accounting, and Treasury Reporting systems to provide disbursing capability for all DoD agencies and departments
- Key process areas include: Disbursing Office Setup, Payments, Collections and Deposits, Foreign Currency, Negotiable Instrument Inventory, DO Accountability



Background on DSDS

Analysis of Alternatives

□ **Alternative 1 - *Status Quo***

- Migration to use 3 legacy systems (SRD-1, IPC, ADS); includes normal anticipated upgrades for mandatory changes, additional functionality, and required technology updates.

• **Alternative 2 - *Single Existing System without Open System Environment (OSE)***

- Selection of single legacy disbursing system; includes required modifications to prevent degradation of service for any Center and to provide standard interface capability.

• **Alternative 3 - *Single Existing System with OSE***

- Same as Alternative 3 plus migration to an OSE.

□ **Alternative 4 - *Customized COTS***

- Acquisition, customization, and deployment of COTS system selected from GSA Financial Management Support Services (FMSS) approved contracts; customized to meet functional and technical requirements.

• **Alternative 5 - *New Build***

- Build new, full-capability system; Acquisition through competitive selection.

□ **Alternative 6 - *Enterprise In-House Build***



Background on DSDS

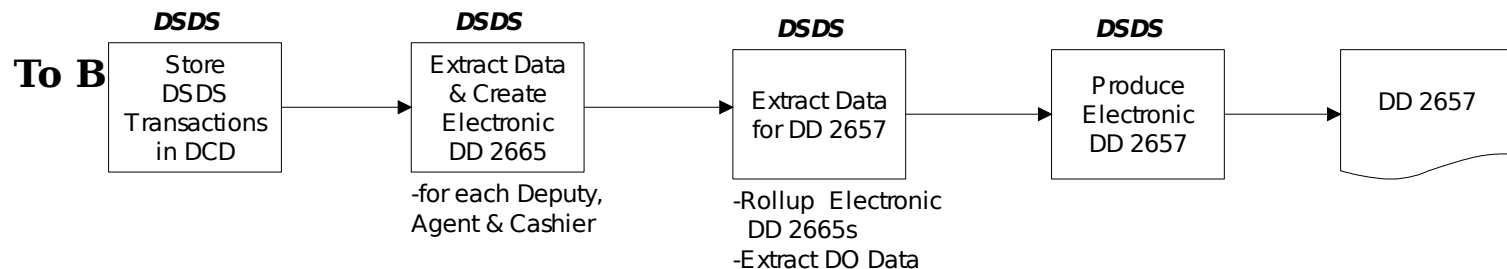
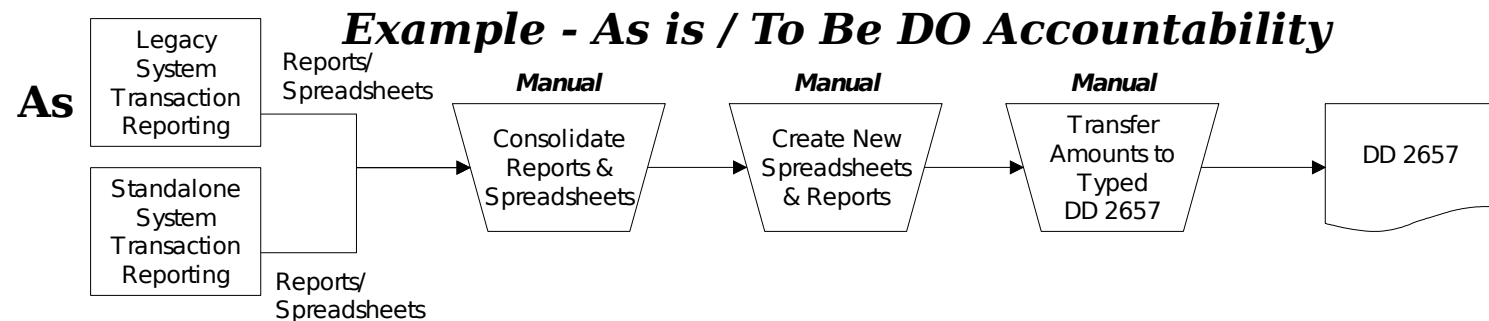
Selection of Preferred Alternative

- **System Decision Memorandum, Milestone 0, March 3, 1998:**
 - **Key Programmatic Benefits:**
 - **Reduces Risk**
 - **Eliminates COTS acquisition and integration requirements**
 - **DII/COE, DCII, and JTA compliant**
 - **Development based on DFAS Enterprise Data & Activity Models**
 - **Uses standard, DDDS-compliant data**
 - **Selection of Alternative 6, Enterprise In-House Build**
 - **Key Functional Benefits:**
 - **Promotes standardization of disbursing business processes**
 - **Fully Automated Accountability Reporting**
 - **Greatly Improved Research Capabilities**
 - **Improved Accuracy**
 - **Standardized Disbursing Processes**
 - **FFMR Compliant**
 - **Reduced Problem Disbursements**
 - **Enhanced PMI Reporting**



Business Process Changes

- Standardized means of meeting DoDFMR Volume 5 Requirements
- Eliminate Disbursing functions from non-disbursing modules/systems
- Reduce/Eliminate manual intervention in preparing Disbursing Officer's Financial Accountability

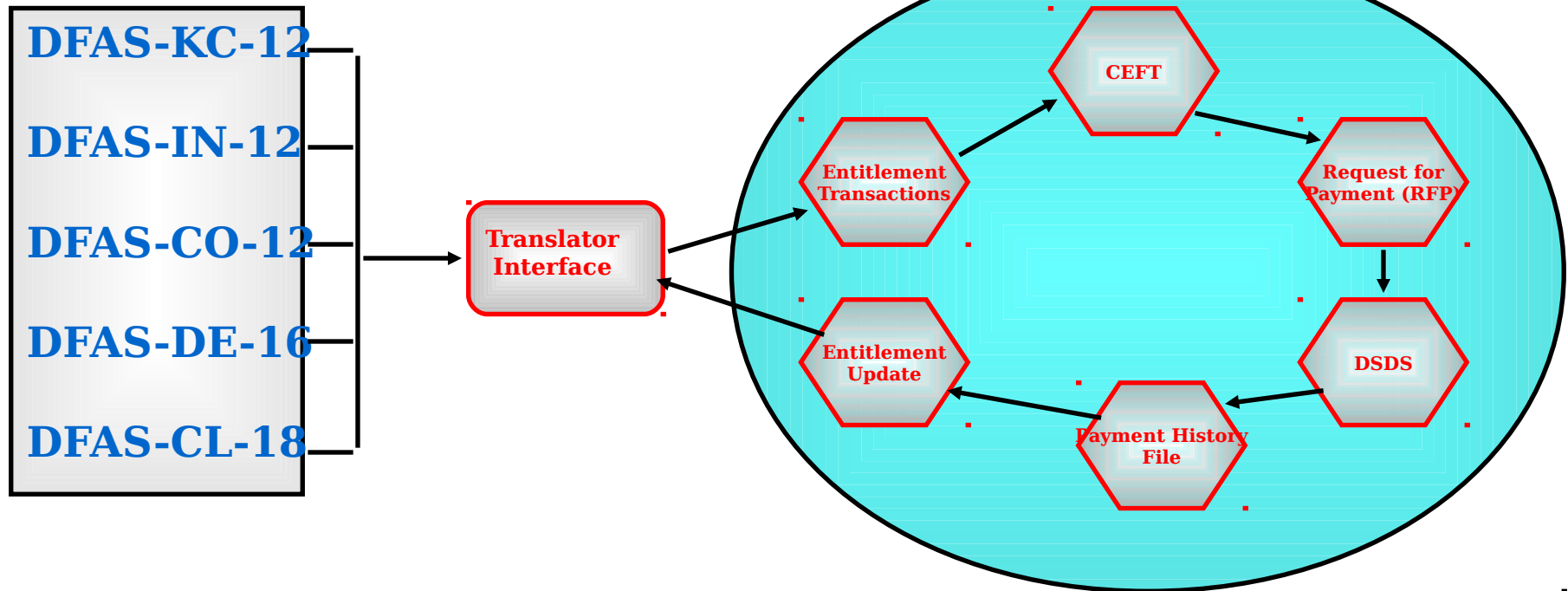




DCD and DSDS

DCD

Entitlement System





Reengineering

- ***What business practices have changed?***
 - *Update disbursing capabilities to meet DoDFMR Vol 5 requirements*
 - *Removes “grandfather” provisions in DoDFMR*

Vol 5

- *Streamline business processes, including consolidation of 26 DFAS disbursing systems/modules*



Reengineering

- ***Organizational Impact***
 - *Enhanced financial management and disbursing support*
 - *Reduce/eliminate manual intervention in preparation of Disbursing Officer's financial management accountability*
 - *Reduced disbursing automated information system (AIS) acquisition and maintenance costs*



Reengineering

- ***Customer Impact***
 - *Reduced overhead costs*
 - *Enhanced financial management and decision support*
- ***Policy and Procedure Changes***
 - *Disbursing processes will conform to current policy*

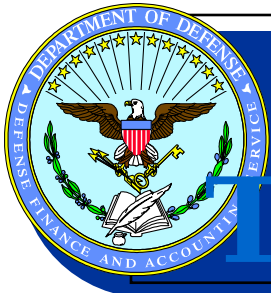


Business Process Changes

Benefits

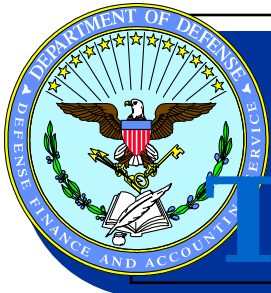
□ **Benefits of Change**

- Reduces Disbursing Automated Information System (AIS) Acquisition and Maintenance costs
- Reduces Overhead Costs
- Enhances Financial Management and Decision Support
- Provides Complete Audit Trail
- Systematically supports a standard disbursing business practice across DFAS



Technical Environment

- ***Hardware Platform***
 - *HP 9000*
- ***Operating System***
 - *HP UX*
- ***Software Engineering Environment***
 - *DFAS Corp Repository / Designer CASE*
- ***Database Management System***
 - *ORACLE*

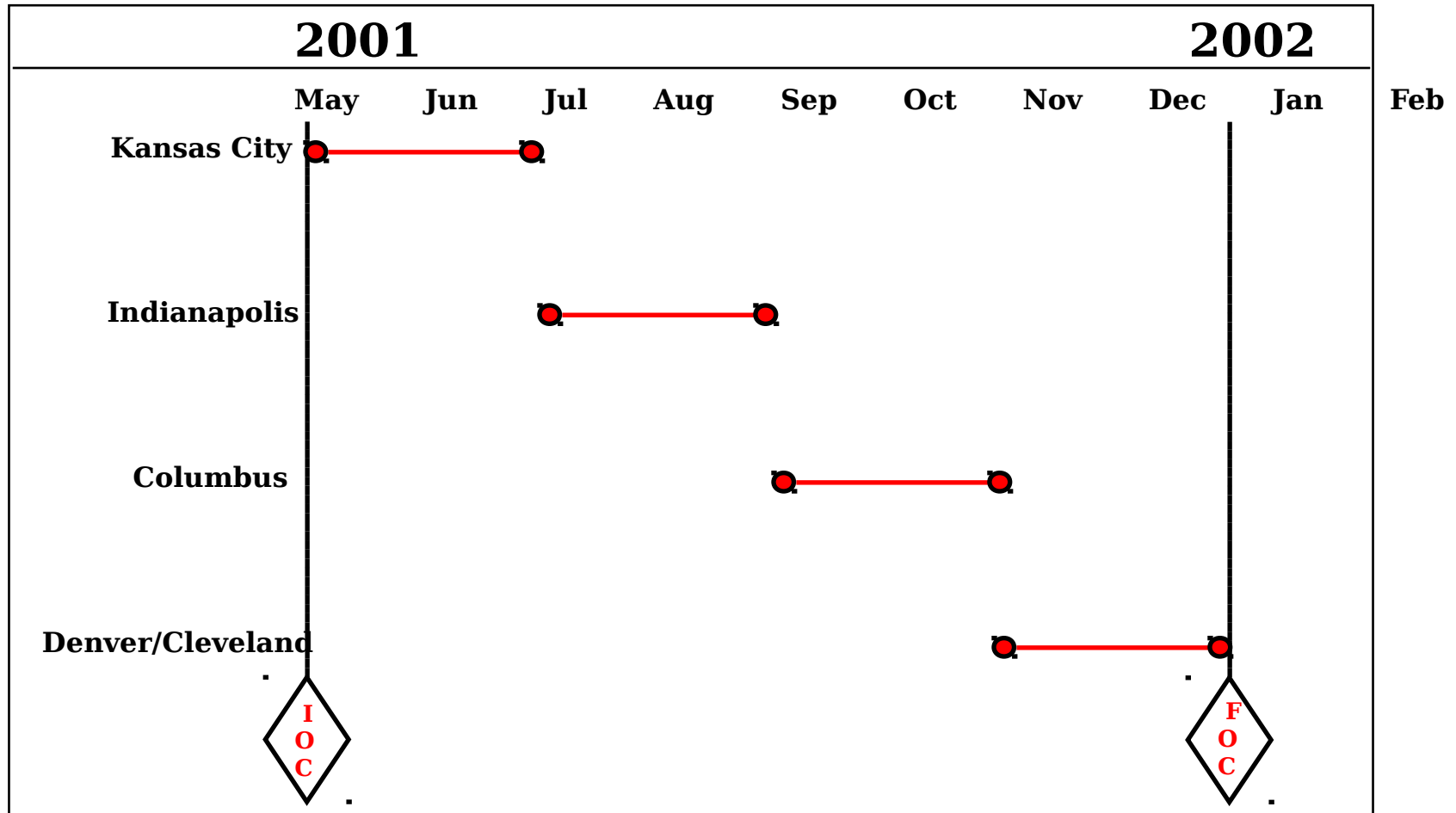


Technical Environment

- ***Megacenter Support Location***
 - *Ogden, UT*
- ***DCII/COE Compliancy Status***
 - *Minimum of Level 6 Category 1;
Objective of Level 7 Category 1*



Program Schedule





Impact on Navy legacy Systems

- *STARS-FL - Integrated accounting, disbursing and entitlement system. The disbursing module will be phased out with implementation of DSDS*
- *ADS - Disbursing system that will be phased out with the implementation of DSDS*